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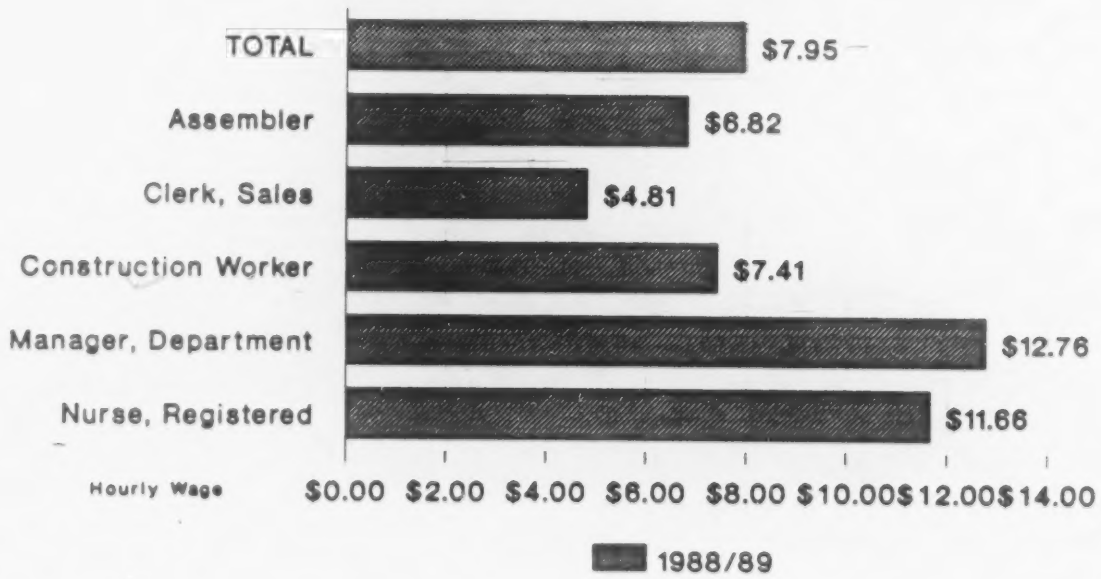
JOB SERVICE North Dakota

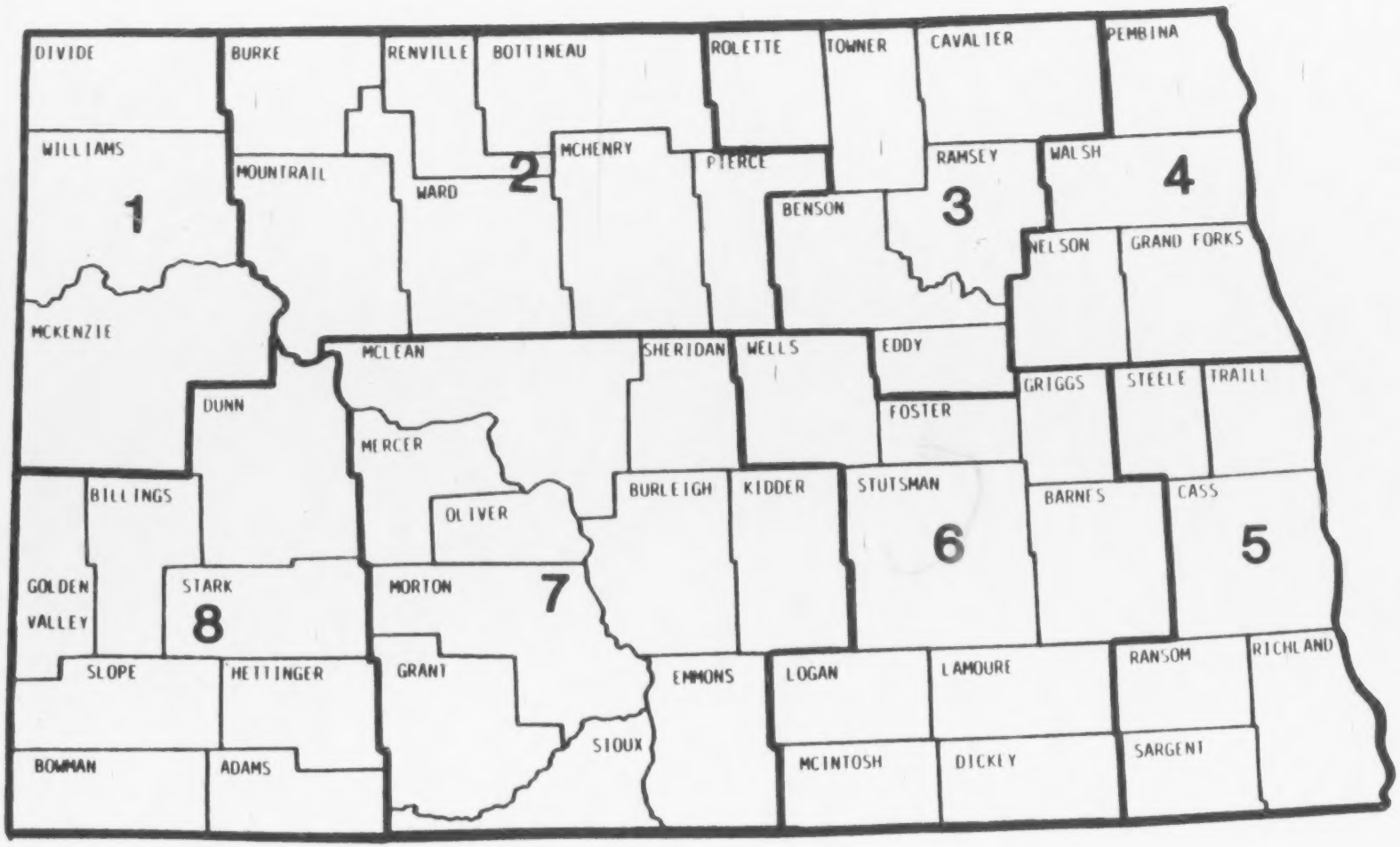
The North Dakota Labor Market Advisor

NORTH DAKOTA
AVERAGE WAGE BY OCCUPATION
BASED ON 1988/89 WAGE & BENEFIT SURVEY



NORTH DAKOTA STATE PLANNING REGIONS

Labor force, employment, and hours and earnings estimates are compiled in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor.



THE
NORTH DAKOTA
LABOR MARKET ADVISOR

June, 1990

GEORGE A. SINNER, GOVERNOR
STATE OF NORTH DAKOTA

Job Service North Dakota
1000 East Divide
Bismarck, North Dakota 58501

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Executive Director

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North Dakota Wage and Benefit Surveys

Since 1984, Job Service North Dakota has been conducting wage and benefit surveys on a two-year rotating basis. Following is a list of the areas that have been surveyed in the last two years, along with the publication date for each of the surveys.

Devils Lake 1988	September 1988
Jamestown 1988	November 1988
Valley City 1988	December 1988
Grand Forks 1989	April 1989
Bismarck-Mandan 1989	May 1989
Rolette County 1989	June 1989
Wahpeton 1989	July 1989
Mercer County 1989	August 1989
Fargo-West Fargo 1989	November 1989
Grafton 1990	January 1990
Williston 1990	May 1990
Minot 1990	June 1990
Dickinson 1990	July 1990

The purpose of these surveys is to gather sufficient data to publish the wages and benefits offered by area employers. In each area, approximately 40 percent of the employers are selected for the survey and of those, 60 percent respond to the questionnaire. The survey consists of:

1) a series of questions concerning employers' practices with regards to benefits provided; and

2) a list of about 200 occupations for which the employers are asked to report the wage ranges for employees they have that work in any of those occupations.

The raw wage and benefit data is then reviewed for consistency and completeness. Weighted averages are calculated for the various data types. Every year, all survey data from the previous two years is compiled and a statewide wage and benefit survey is published. The last statewide survey was released in February, 1990.

As the title implies, there are two types of data collected. Benefit data deals with subjects such as amount of vacation time given, sick days and holidays provided, and types of insurance plans provided (life, medical, dental and retirement) and the percentage of employer contribution for each. Recently, questions concerning day care assistance and maternity leave have been included, as these issues have become more important to people in the labor force. Wage data is collected for about 200 occupations. The wage data is combined by occupation for all industries and is also broken down by major industry group. To help preserve the confidentiality of the survey respondents, data is only published for occupations that have been reported by three (3) or more employers.

There are many people who find uses for the wage and benefit data. Most of the inquiries for the data come from employers. They use it for comparison purposes, to determine how their employee compensation plans compare to those offered by other employers in their area. Wage and benefit data is also used by employers to develop starting wages for new employees and to establish wage and benefit levels during contract and other negotiations. Conversely, employees also use this data to determine if they are receiving just compensation for their efforts. Many economic development groups also use the data in recruiting out-of-state firms interested in locating business in our state. The data can offer guidelines as to salary levels required by our labor force. School guidance counselors also use the information during career counseling, as do students in setting their career goals. Wage and benefit data is also used by rehabilitation counselors in discovering new career opportunities for clients.

Since its inception, the wage and benefit survey has been modified several times, and will continue to be changed as the requirements of our users change. Just recently, a system of determining sample size has been implemented which will obtain a measurable error level, thereby making the data more comparable over time. Also, the list of occupations surveyed continually changes with obsolete occupations being removed and emerging occupations being added.

If users of this data would like to see certain occupations in future surveys, they should call the Research and Statistics Section. Suggested occupations will be reviewed to see if enough firms have employment in those occupations in order to meet the confidentiality requirements. Additionally, if you would like more information about the wage and benefit survey, or if you would like to receive copies of the surveys, please call toll-free in North Dakota 1-800-732-9787, or in Bismarck-Mandan or out of state, please call (701)224-2399.

Lynda Kingsley
Research Analyst

NORTH DAKOTA
NONAG WAGE AND SALARY EMPLOYMENT

(Rounded to Fifty)

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	June 1990	May 1990	May 1990	June 1989	June 1989
TOTAL	269,000	269,200	-0.1%	265,450	1.3%
GOODS PRODUCING	33,200	31,550	5.2%	32,300	2.8%
MINING	4,150	3,950	5.1%	4,150	0.0%
Coal	1,050	1,050	0.0%	1,100	-4.5%
Crude Petroleum & Nat. Gas	2,600	2,500	4.0%	2,500	4.0%
Other Mining	500	400	25.0%	550	-9.1%
CONSTRUCTION	11,800	10,700	10.3%	11,600	1.7%
Building Construction	3,000	2,600	15.4%	2,900	3.4%
Street, Highway & Heavy	3,200	2,900	10.3%	3,200	0.0%
Special Trade Construction	5,600	5,200	7.7%	5,500	1.8%
MANUFACTURING	17,250	16,900	2.1%	16,550	4.2%
Durable Goods	8,950	8,850	1.1%	8,300	7.8%
Primary & Fab. Metals	1,200	1,150	4.3%	1,050	14.3%
Machinery & Trans. Equip	5,300	5,300	0.0%	4,950	7.1%
Machinery & Electric	3,800	3,800	0.0%	3,600	5.6%
Transportation Equipment	1,500	1,500	0.0%	1,350	11.1%
Other Durables	2,450	2,400	2.1%	2,300	6.5%
Lumber & Wood	1,100	1,100	0.0%	1,050	4.8%
Misc Durable	1,350	1,300	3.8%	1,250	8.0%
Nondurable Goods	8,300	8,050	3.1%	8,250	0.6%
Food & Kindred Products	4,150	4,050	2.5%	4,150	0.0%
Dairy Products	700	650	7.7%	750	-6.7%
Bakery Products	950	850	11.8%	800	18.8%
Sugar & Confectionary	550	550	0.0%	550	0.0%
Other Foods	1,950	2,000	-2.5%	2,050	-4.9%
Printing & Publishing	2,600	2,500	4.0%	2,500	4.0%
Other Nondurable Goods	1,550	1,500	3.3%	1,600	-3.1%
SERVICES PRODUCING	235,800	237,650	-0.8%	233,150	1.1%
TRAN, COMM & UTILITIES	17,200	17,100	0.6%	17,250	-0.3%
Transportation	8,700	8,700	0.0%	8,850	-1.7%
Trucking & Warehousing	4,900	4,800	2.1%	5,100	-3.9%
Other Transportation	3,800	3,900	-2.6%	3,750	1.3%
Railroads	1,950	1,900	2.6%	1,900	2.6%
Local & Suburban Transport	750	950	-21.1%	800	-6.3%
Water, Air & Pipeline	1,100	1,050	4.8%	1,050	4.8%
Communications	3,600	3,600	0.0%	3,600	0.0%
Utilities	4,900	4,800	2.1%	4,800	2.1%
WHOLESALE TRADE	19,800	19,800	0.0%	20,100	-1.5%
Durable Goods	9,100	9,100	0.0%	9,300	-2.2%
Nondurable Goods	10,700	10,700	0.0%	10,800	-0.9%

NORTH DAKOTA
NONAG WAGE AND SALARY EMPLOYMENT

(Rounded to Fifty)

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	June 1990	May 1990	May 1990	June 1989	June 1989
RETAIL TRADE	51,450	51,250	0.4%	51,150	0.6%
Hardware & Garden	2,500	2,400	4.2%	2,700	-7.4%
General Merchandise	6,200	6,300	-1.6%	6,200	0.0%
Food Stores	7,100	7,100	0.0%	7,300	-2.7%
Auto & Service Stations	7,000	6,900	1.4%	6,800	2.9%
Apparel & Accessory	2,700	2,700	0.0%	2,600	3.8%
Furniture Stores	1,650	1,650	0.0%	1,650	0.0%
Eating & Drinking Places	18,800	18,700	0.5%	18,700	0.5%
Misc Retail	5,500	5,500	0.0%	5,200	5.8%
FINANCE,INS & REAL ESTATE	12,450	12,450	0.0%	12,400	0.4%
Finance	6,650	6,650	0.0%	6,700	-0.7%
Banking	5,700	5,700	0.0%	5,700	0.0%
Other Finance	950	950	0.0%	1,000	-5.0%
Insurance	3,900	3,900	0.0%	3,850	1.3%
Insurance Underwriters	2,500	2,500	0.0%	2,500	0.0%
Ins. Agents & Brokers	1,400	1,400	0.0%	1,350	3.7%
Real Estate	1,900	1,900	0.0%	1,850	2.7%
SERVICES	68,600	68,550	0.1%	66,650	2.9%
Lodging	4,500	4,500	0.0%	4,400	2.3%
Personal & Business	8,300	8,300	0.0%	7,800	6.4%
Personal Services	3,200	3,200	0.0%	3,100	3.2%
Business Services	5,100	5,100	0.0%	4,700	8.5%
Recreational Services	2,700	2,500	8.0%	2,900	-6.9%
Health Services	28,300	28,300	0.0%	27,800	1.8%
Nursing & Hospital	20,700	20,700	0.0%	20,300	2.0%
Other Health	7,600	7,600	0.0%	7,500	1.3%
Membership Organizations	8,200	8,200	0.0%	8,200	0.0%
Educational Services	2,300	2,700	-14.8%	2,400	-4.2%
Social Services	6,500	6,400	1.6%	5,700	14.0%
Other Services	7,800	7,650	2.0%	7,450	4.7%
Auto & Misc Repair	2,400	2,400	0.0%	2,300	4.3%
Legal Services	1,500	1,450	3.4%	1,450	3.4%
Misc Services	3,900	3,800	2.6%	3,700	5.4%
GOVERNMENT	66,300	68,500	-3.2%	65,600	1.1%
Federal	10,900	11,200	-2.7%	10,500	3.8%
State & Local	55,400	57,300	-3.3%	55,100	0.5%
State Government	18,700	20,500	-8.8%	18,800	-0.5%
Educational Services	11,400	13,300	-14.3%	11,300	0.9%
Other State Government	7,300	7,200	1.4%	7,500	-2.7%
Local Government	36,700	36,800	-0.3%	36,300	1.1%
Educational Services	16,500	18,700	-11.8%	16,100	2.5%
Other Local Government	20,200	18,100	11.6%	20,200	0.0%

NONAGRICULTURAL
WAGE AND SALARY EMPLOYMENT

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	June 1990	May 1990	May 1990	June 1989	June 1989
FARGO-MOORHEAD MSA					
TOTAL	77,600	78,000	-0.5%	75,300	3.1%
GOODS PRODUCING	10,350	9,550	8.4%	9,650	7.3%
MINING & CONSTRUCTION	4,600	3,950	16.5%	4,300	7.0%
Special Trades	2,300	2,100	9.5%	2,200	4.5%
Other Construction & Mining	2,300	1,850	24.3%	2,100	9.5%
MANUFACTURING	5,750	5,600	2.7%	5,350	7.5%
Durable Goods	2,850	2,850	0.0%	2,600	9.6%
Fabricated Metal & Machinery	1,500	1,500	0.0%	1,350	11.1%
Other Durable Goods	1,350	1,350	0.0%	1,250	8.0%
Nondurable Goods	2,900	2,750	5.5%	2,750	5.5%
Food & Kindred	1,800	1,700	5.9%	1,700	5.9%
Other Nondurables	1,100	1,050	4.8%	1,050	4.8%
SERVICES PRODUCING	67,250	68,450	-1.8%	65,650	2.4%
TRANS, COMM & UTIL	4,800	4,800	0.0%	4,850	-1.0%
Trucking & Warehousing	1,000	1,000	0.0%	950	5.3%
Other Transportation	2,100	2,100	0.0%	2,100	0.0%
Communications & Utilities	1,700	1,700	0.0%	1,800	-5.6%
WHOLESALE TRADE	6,700	6,600	1.5%	6,900	-2.9%
Durable	3,900	3,800	2.6%	3,900	0.0%
Nondurable	2,800	2,800	0.0%	3,000	-6.7%
RETAIL TRADE	15,000	15,100	-0.7%	15,000	0.0%
General Merchandise & Apparel	2,900	3,000	-3.3%	2,800	3.6%
Food Stores	1,800	1,800	0.0%	2,000	-10.0%
Auto Dealers & Svc. Stations	1,900	1,900	0.0%	1,700	11.8%
Eating & Drinking Places	5,700	5,700	0.0%	5,700	0.0%
Other Retail	2,700	2,700	0.0%	2,800	-3.6%
FINANCE, INS & R E	4,600	4,600	0.0%	4,500	2.2%
Finance	2,100	2,100	0.0%	2,000	5.0%
Insurance Carriers	1,450	1,450	0.0%	1,450	0.0%
Other Fin, Ins. & R.Estate	1,050	1,050	0.0%	1,050	0.0%
SERVICES	21,300	22,200	-4.1%	20,350	4.7%
Lodging	1,350	1,400	-3.6%	1,300	3.8%
Personal & Business	3,600	3,600	0.0%	3,500	2.9%
Recreation & Amusement	850	900	-5.6%	950	-10.5%
Health Services	8,100	8,000	1.3%	7,700	5.2%
Educational Services	1,400	2,300	-39.1%	1,300	7.7%
Social Services	1,750	1,750	0.0%	1,550	12.9%
Membership Services	1,450	1,450	0.0%	1,450	0.0%
Other Services	2,800	2,800	0.0%	2,600	7.7%
GOVERNMENT	14,850	15,150	-2.0%	14,050	5.7%
Federal	2,300	2,400	-4.2%	2,200	4.5%
State	6,150	6,250	-1.6%	5,550	10.8%
State School	5,600	5,700	-1.8%	5,000	12.0%
Other State	550	550	0.0%	550	0.0%
Local	6,400	6,500	-1.5%	6,300	1.6%
Local School	3,600	4,000	-10.0%	3,500	2.9%
Other Local	2,800	2,500	12.0%	2,800	0.0%

NONAGRICULTURAL
WAGE AND SALARY EMPLOYMENT

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	June 1990	May 1990	May 1990	June 1989	June 1989
GRAND FORKS MSA					
TOTAL	31,450	32,450	-3.1%	30,350	3.6%
GOODS PRODUCING	3,000	2,800	7.1%	3,150	-4.8%
MINING & CONSTRUCTION	1,500	1,300	15.4%	1,550	-3.2%
MANUFACTURING	1,500	1,500	0.0%	1,600	-6.3%
Durable Goods	500	500	0.0%	550	-9.1%
Nondurable Goods	1,000	1,000	0.0%	1,050	-4.8%
SERVICES PRODUCING	28,450	29,650	-4.0%	27,200	4.6%
TRANS, COMM. & UTIL.	1,700	1,650	3.0%	1,600	6.3%
Transportation	1,000	1,000	0.0%	950	5.3%
Communications & Utilities	700	650	7.7%	650	7.7%
WHOLESALE TRADE	1,700	1,700	0.0%	1,550	9.7%
RETAIL TRADE	7,750	7,750	0.0%	7,250	6.9%
General Merchandise & Apparel	1,850	1,850	0.0%	1,750	5.7%
Eating & Drinking Places	2,900	2,900	0.0%	2,700	7.4%
Other Retail	3,000	3,000	0.0%	2,800	7.1%
FINANCE, INS. & R E	1,200	1,200	0.0%	1,150	4.3%
SERVICES	7,350	7,350	0.0%	7,150	2.8%
Personal & Business	950	950	0.0%	850	11.8%
Health	2,900	2,900	0.0%	2,900	0.0%
Other Services	3,500	3,500	0.0%	3,400	2.9%
GOVERNMENT	8,750	10,000	-12.5%	8,500	2.9%
Federal	1,550	1,550	0.0%	1,500	3.3%
State	4,500	5,900	-23.7%	4,400	2.3%
State School	4,000	5,400	-25.9%	3,900	2.6%
Other State	500	500	0.0%	500	0.0%
Local	2,700	2,550	5.9%	2,600	3.8%
Local School	1,350	1,350	0.0%	1,300	3.8%
Other Local	1,350	1,200	12.5%	1,300	3.8%

NONAGRICULTURAL
WAGE AND SALARY EMPLOYMENT

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	June 1990	May 1990	May 1990	June 1989	June 1989
BISMARCK MSA					
TOTAL	40,700	40,850	-0.4%	40,100	1.5%
GOODS PRODUCING	4,550	4,400	3.4%	4,450	2.2%
MINING & CONSTRUCTION	2,200	2,100	4.8%	2,200	0.0%
MANUFACTURING	2,350	2,300	2.2%	2,250	4.4%
Durable Goods	1,000	1,000	0.0%	950	5.3%
Nondurable Goods	1,350	1,300	3.8%	1,300	3.8%
SERVICES PRODUCING	36,150	36,450	-0.8%	35,650	1.4%
TRANS, COMM. & UTIL.	3,050	3,000	1.7%	2,800	8.9%
Transportation	1,250	1,250	0.0%	1,200	4.2%
Communications & Utilities	1,800	1,750	2.9%	1,600	12.5%
WHOLESALE TRADE	2,300	2,400	-4.2%	2,300	0.0%
RETAIL TRADE	8,250	8,100	1.9%	8,250	0.0%
General Merchandise & Apparel	1,650	1,650	0.0%	1,650	0.0%
Food Stores	1,100	1,050	4.8%	1,000	10.0%
Auto Dealers & Svc. Stations	1,050	1,050	0.0%	1,200	-12.5%
Eating & Drinking Places	2,800	2,700	3.7%	2,800	0.0%
Other Retail	1,650	1,650	0.0%	1,600	3.1%
FINANCE, INS. & R E	1,500	1,500	0.0%	1,550	-3.2%
SERVICES	12,000	12,100	-0.8%	11,500	4.3%
Lodging	900	900	0.0%	950	-5.3%
Personal & Business	1,500	1,450	3.4%	1,350	11.1%
Health Services	5,000	5,000	0.0%	4,700	6.4%
Educational Services	450	600	-25.0%	400	12.5%
Social Services	1,200	1,200	0.0%	1,100	9.1%
Membership Services	1,150	1,150	0.0%	1,250	-8.0%
Other Services	1,800	1,800	0.0%	1,750	2.9%
GOVERNMENT	9,050	9,350	-3.2%	9,250	-2.2%
Federal	1,300	1,300	0.0%	1,200	8.3%
State	4,000	4,150	-3.6%	4,100	-2.4%
State Schools	300	350	-14.3%	300	0.0%
Other State	3,700	3,800	-2.6%	3,800	-2.6%
Local	3,750	3,900	-3.8%	3,950	-5.1%
Local Schools	1,900	2,200	-13.6%	2,000	-5.0%
Other Local	1,850	1,700	8.8%	1,950	-5.1%

LABOR FORCE

NORTH DAKOTA AND MSA'S

	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	JUNE 1990	MAY 1990	MAY 1990	JUNE 1989	JUNE 1989
UNITED STATES					
(In Thousands)					
Labor Force	126,466	126,642	-0.1%	125,777	0.5%
Employment	120,019	119,989	0.0%	119,208	0.7%
Unemployment	6,447	6,653	-3.1%	6,569	-1.9%
Unemployment Rate	5.1%	5.3%	xxx	5.2%	xxx
NORTH DAKOTA					
Labor Force	335,280	327,300	2.4%	344,870	-2.8%
Employment	321,530	315,030	2.1%	330,120	-2.6%
Unemployment	13,750	12,270	12.1%	14,750	-6.8%
Unemployment Rate	4.1%	3.7%	xxx	4.3%	xxx
FARGO-MOORHEAD MSA					
Labor Force	88,530	87,740	0.9%	88,530	0.0%
Employment	86,320	85,470	1.0%	86,150	0.2%
Unemployment	2,210	2,270	-2.6%	2,380	-7.1%
Unemployment Rate	2.5%	2.6%	xxx	2.7%	xxx
GRAND FORKS MSA					
Labor Force	36,020	36,510	-1.3%	36,740	-2.0%
Employment	34,470	35,160	-2.0%	35,240	-2.2%
Unemployment	1,550	1,350	14.8%	1,500	3.3%
Unemployment Rate	4.3%	3.7%	xxx	4.1%	xxx
BISMARCK MSA					
Labor Force	48,370	47,300	2.3%	49,870	-3.0%
Employment	46,450	45,690	1.7%	47,690	-2.6%
Unemployment	1,920	1,610	19.3%	2,180	-11.9%
Unemployment Rate	4.0%	3.4%	xxx	4.4%	xxx

U. S. data seasonally adjusted, other data not seasonally adjusted.

The Grand Forks Metropolitan Statistical Area (MSA) includes Grand Forks County.
The Bismarck MSA includes Burleigh and Morton Counties.
The Fargo-Moorhead MSA includes Cass and Clay Counties.

BORDERING STATE LABOR FORCE COMPARISONS

(In Thousands)
MAY 1990

	NORTH DAKOTA	MINNESOTA	SOUTH DAKOTA	MONTANA
Labor Force	327.3	2,360.0	362.9	407.4
Employment	315.0	2,257.4	350.1	384.6
Unemployment	12.3	102.6	12.8	22.8
Unemployment Rate	3.7%	4.3%	3.5%	5.6%

UNITED STATES

MANUFACTURING HOURS AND EARNINGS

INDUSTRY	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	JUNE 1990	MAY 1990	JUNE 1989	JUNE 1990	MAY 1990	JUNE 1989	JUNE 1990	MAY 1990	JUNE 1989
MANUFACTURING	443.62	440.64	429.08	41.0	40.8	41.1	10.82	10.80	10.44
Durable Goods	473.30	469.37	457.87	41.7	41.5	41.7	11.35	11.31	10.98
Nondurable Goods	405.62	402.19	390.91	40.2	39.9	40.3	10.09	10.08	9.70

NORTH DAKOTA

MANUFACTURING HOURS AND EARNINGS

INDUSTRY	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June 1990	May 1990	June 1989	June 1990	May 1990	June 1989	June 1990	May 1990	June 1989
MANUFACTURING	356.09	359.70	353.51	40.1	40.1	39.9	8.88	8.97	8.86
Durable Goods	377.04	375.74	379.80	41.8	41.2	42.2	9.02	9.12	9.00
Nondurable Goods	330.60	339.79	324.26	38.0	38.7	37.4	8.70	8.78	8.67
Food & Kindred	326.98	332.37	324.43	39.3	39.9	38.9	8.32	8.33	8.34

FARGO-MOORHEAD MSA

MANUFACTURING HOURS AND EARNINGS

INDUSTRY	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June 1990	May 1990	June 1989	June 1990	May 1990	June 1989	June 1990	May 1990	June 1989
MANUFACTURING	338.42	342.77	358.05	38.5	38.6	38.5	8.79	8.88	9.30
Durable Goods	344.44	332.81	349.86	41.3	39.2	40.4	8.34	8.49	8.66
Nondurable Goods	332.64	354.92	367.46	35.5	38.0	36.6	9.37	9.34	10.04

U. S. CONSUMER PRICE INDEX

ALL URBAN CONSUMERS

(1982-84=100)

ITEM	ANNUAL AVERAGE 1989	JUNE 1990	MAY 1990	Percent Change From MAY 1990	JUNE 1989	Percent Change From JUNE 1989
All Items	124.0	129.9	129.2	0.5%	124.1	4.7%
Food & Beverage	124.9	131.7	131.1	0.5%	124.9	5.4%
Housing	123.0	128.3	127.1	0.9%	122.9	4.4%
Apparel & Upkeep	118.6	123.3	125.5	-1.8%	117.8	4.7%
Transportation	114.1	118.2	117.7	0.4%	115.9	2.0%
Medical Care	149.3	161.9	160.8	0.7%	148.5	9.0%
Entertainment	126.5	131.9	131.7	0.2%	126.2	4.5%
All Other	147.7	157.8	156.6	0.8%	146.3	7.9%

PRODUCER PRICE INDEX

UNITED STATES AVERAGE

ITEM	ANNUAL AVERAGE 1989	JUNE 1990	MAY 1990	Percent Change From MAY 1990	JUNE 1989	Percent Change From JUNE 1989
All Commodities	112.2	114.2	114.5	-0.3%	112.9	1.2%
Farm Products & Processed Foods and Feeds	115.3	119.7	120.2	-0.4%	115.4	3.7%
Industrial Commodities	111.6	113.1	113.3	-0.2%	112.4	0.6%

LABOR FORCE - BY COUNTY - BY REGION

	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	JUNE'90	MAY'90	JUNE'89	JUNE'90	MAY'90	JUNE'89	JUNE'90	MAY'90	JUNE'89	JUNE'90	MAY'90	JUNE'89
Divide	1,495	1,348	1,584	1,474	1,337	1,547	21	11	37	1.4%	0.8%	2.3%
McKenzie	2,976	2,768	3,157	2,874	2,690	3,039	102	78	118	3.4%	2.8%	3.7%
Williams	11,318	10,716	11,860	10,895	10,303	11,334	423	413	526	3.7%	3.9%	4.4%
REGION 1	15,789	14,832	16,601	15,243	14,330	15,920	546	502	681	3.5%	3.4%	4.1%
Bottineau	3,636	3,362	3,754	3,460	3,196	3,581	176	166	173	4.8%	4.9%	4.6%
Burke	1,279	1,265	1,378	1,229	1,204	1,323	50	61	55	3.9%	4.8%	4.0%
McHenry	2,650	2,546	2,711	2,393	2,305	2,457	257	241	254	9.7%	9.5%	9.4%
Mountrail	3,439	3,361	3,478	3,242	3,186	3,239	197	175	239	5.7%	5.2%	6.9%
Pierce	2,679	2,546	2,748	2,613	2,457	2,684	66	89	64	2.5%	3.5%	2.3%
Renville	1,229	1,198	1,258	1,176	1,169	1,200	53	29	58	4.3%	2.4%	4.6%
Ward	25,943	25,420	27,017	24,882	24,350	25,797	1,061	1,070	1,220	4.1%	4.2%	4.5%
REGION 2	40,855	39,698	42,344	38,995	37,867	40,281	1,860	1,831	2,063	4.6%	4.6%	4.9%
Benson	2,793	2,722	3,271	2,459	2,438	2,968	334	284	303	12.0%	10.4%	9.3%
Cavalier	2,700	2,634	2,800	2,571	2,500	2,655	129	134	145	4.8%	5.1%	5.2%
Eddy	1,575	1,475	1,590	1,468	1,364	1,504	107	111	86	6.8%	7.5%	5.4%
Ramsey	6,978	6,864	6,944	6,757	6,655	6,718	221	209	226	3.2%	3.0%	3.3%
Rolette	4,672	4,569	4,698	3,697	3,948	3,810	975	621	888	20.9%	13.6%	18.9%
Towner	1,733	1,632	1,847	1,686	1,595	1,807	47	37	40	2.7%	2.3%	2.2%
REGION 3	20,451	19,896	21,150	18,638	18,500	19,462	1,813	1,396	1,688	8.9%	7.0%	8.0%
Grand Forks	36,018	36,505	36,731	34,473	35,157	35,236	1,545	1,348	1,495	4.3%	3.7%	4.1%
Nelson	1,988	1,918	2,066	1,923	1,847	1,988	65	71	78	3.3%	3.7%	3.8%
Pembina	5,560	5,320	5,665	5,114	4,902	5,157	446	418	508	8.0%	7.9%	9.0%
Walsh	7,831	7,544	8,195	7,413	7,187	7,762	418	357	433	5.3%	4.7%	5.3%
REGION 4	51,397	51,287	52,657	48,923	49,093	50,143	2,474	2,194	2,514	4.8%	4.3%	4.8%
Cass	62,566	62,079	63,449	61,233	60,740	62,108	1,333	1,339	1,341	2.1%	2.2%	2.1%
Ransom	2,765	2,655	2,872	2,686	2,583	2,811	79	72	61	2.9%	2.7%	2.1%
Richland	8,832	8,427	8,993	8,441	8,152	8,632	391	275	361	4.4%	3.3%	4.0%
Sargent	2,888	2,734	2,953	2,846	2,691	2,864	42	43	89	1.5%	1.6%	3.0%
Steele	1,184	1,111	1,242	1,150	1,079	1,193	34	32	49	2.9%	2.9%	3.9%
Traill	4,517	4,301	4,566	4,338	4,149	4,392	179	152	174	4.0%	3.5%	3.8%
REGION 5	82,752	81,307	84,075	80,694	79,394	82,000	2,058	1,913	2,075	2.5%	2.4%	2.5%

LABOR FORCE - BY COUNTY - BY REGION

	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	JUNE'90	MAY'90	JUNE'89	JUNE'90	MAY'90	JUNE'89	JUNE'90	MAY'90	JUNE'89	JUNE'90	MAY'90	JUNE'89
Barnes	6,002	5,777	6,111	5,845	5,620	5,912	157	157	199	2.6%	2.7%	3.3%
Dickey	3,235	3,141	3,261	3,170	3,067	3,181	65	74	80	2.0%	2.4%	2.5%
Foster	2,338	2,334	2,315	2,267	2,237	2,242	71	97	73	3.0%	4.2%	3.2%
Griggs	1,637	1,554	1,708	1,590	1,508	1,661	47	46	47	2.9%	3.0%	2.8%
La Moure	2,362	2,330	2,442	2,302	2,256	2,365	60	74	77	2.5%	3.2%	3.2%
Logan	1,554	1,480	1,571	1,501	1,425	1,539	53	55	32	3.4%	3.7%	2.0%
McIntosh	2,343	2,220	2,414	2,312	2,195	2,359	31	25	55	1.3%	1.1%	2.3%
Stutsman	12,092	11,820	12,443	11,690	11,434	12,057	402	386	386	3.3%	3.3%	3.1%
Wells	2,816	2,746	2,960	2,659	2,563	2,790	157	183	170	5.6%	6.7%	5.7%
REGION 6	34,379	33,402	35,225	33,336	32,305	34,106	1,043	1,097	1,119	3.0%	3.3%	3.2%
Burleigh	35,345	34,685	36,475	34,083	33,528	34,994	1,262	1,157	1,481	3.6%	3.3%	4.1%
Emmons	2,228	2,127	2,334	2,160	2,036	2,240	68	91	96	3.1%	4.3%	4.1%
Grant	1,964	1,849	2,031	1,901	1,786	1,939	63	63	92	3.2%	3.4%	4.5%
Kidder	1,625	1,555	1,647	1,509	1,435	1,546	116	120	101	7.1%	7.7%	6.1%
McLean	4,508	4,674	4,619	4,272	4,430	4,322	236	244	297	5.2%	5.2%	6.4%
Mercer	5,767	5,753	5,967	5,409	5,441	5,560	358	312	407	6.2%	5.4%	6.8%
Morton	13,016	12,614	13,387	12,363	12,162	12,693	653	452	694	5.0%	3.6%	5.2%
Oliver	1,100	1,151	1,172	1,055	1,106	1,111	45	45	61	4.1%	3.9%	5.2%
Sheridan	1,270	1,180	1,266	1,233	1,145	1,215	37	35	51	2.9%	3.0%	4.0%
Sioux	1,306	1,119	1,303	883	991	904	423	128	399	32.4%	11.4%	30.6%
REGION 7	68,129	66,707	70,203	64,868	64,060	66,524	3,261	2,647	3,679	4.8%	4.0%	5.2%
Adams	1,745	1,663	1,771	1,713	1,637	1,731	32	26	40	1.8%	1.6%	2.3%
Billings	1,035	734	1,100	1,014	709	1,071	21	25	29	2.0%	3.4%	2.6%
Bowman	2,178	2,059	2,258	2,149	2,025	2,206	29	34	52	1.3%	1.7%	2.3%
Dunn	1,958	1,773	1,915	1,860	1,705	1,791	98	68	124	5.0%	3.8%	6.5%
Gldn Valley	1,025	1,042	1,067	1,014	1,025	1,043	11	17	24	1.1%	1.6%	2.2%
Hettinger	1,879	1,754	1,937	1,798	1,677	1,864	81	77	73	4.3%	4.4%	3.8%
Slope	479	439	508	461	417	468	18	22	40	3.8%	5.0%	7.9%
Stark	11,233	10,698	12,058	10,831	10,280	11,507	402	418	551	3.6%	3.9%	4.6%
REGION 8	21,532	20,162	22,614	20,840	19,475	21,681	692	687	933	3.2%	3.4%	4.1%
STATE TOTALS	335,279	327,292	344,867	321,534	315,026	330,118	13,745	12,266	14,753	4.1%	3.7%	4.3%

DEFINITIONS

EMPLOYED: A count of individuals 16 years of age or older who worked for pay any time during the week which included the 12th of the month or who worked unpaid for 15 hours or more in a family-operated enterprise. Members of the Armed Forces stationed in the United States are included in the U.S. totals, but are excluded from the North Dakota and MSA counts.

UNEMPLOYED: Includes all individuals who did not work during the survey week, but were available for work except for temporary illness, and had looked for jobs within the preceding four weeks.

LABOR FORCE: The sum of the employed and the unemployed.

UNEMPLOYMENT RATE: The number of unemployed as a percent of the total labor force.

CONSUMER PRICE INDEX: A monthly statistical measure of the average change in prices in a fixed market basket of goods and services. Though the CPI is often call the "Cost of Living Index," it measures only price change, which is just one of several important factors affecting living costs. The index is produced by the Bureau of Labor Statistics, U. S. Department of Labor.

PRODUCER PRICE INDEX: This index measures the average changes in prices received in primary markets of the United States by producers of commodities in all states of processing. The index is produced by the Bureau of Labor Statistics, U. S. Department of Labor.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT: An estimate of all full- and part-time wage and salary employees who worked during, or received pay from the pay period which included the 12th of the month. Estimates measure the number of jobs by industry and reflect employment by place of work.

JOB SERVICE OFFICE LOCATIONS

BISMARCK
216 Second Street
Phone: 224-2880

FARGO
1350 32nd Street South
Phone: 237-7113

JAMESTOWN
429 2nd Street Southwest
Phone: 251-2256

BEULAH
119 East Main
Phone: 873-5607

DEVILS LAKE
301 South College Drive
Phone: 662- 2181

GRAND FORKS
2016 South Washington
Phone: 777-3711

MANDAN
501 1st Street Northwest
Phone: 663-6461

ROLLA
103 East Main
Phone: 477-5631

UND - GRAND FORKS
McCannel Hall - Room 141
Phone: 777-3904

DICKINSON
66 Osborn Drive
Phone: 227-2361

GRAFTON
728 Hill Avenue South
Phone: 352-2202

MINOT
3416 North Broadway
Phone: 852-2164

NDSU - FARGO
Job Information and
Placement Center
211 Ceres Hall
Phone: 237-7111

VALLEY CITY
2425 West Main
Phone: 845-7261

WAHPETON
524 2nd Avenue North
Phone: 671-2711

WILLISTON
422 1st Avenue West
Phone: 572-7771

NEW TOWN
Tribal Administration Building
Phone: 627-4390

Job Service North Dakota
Research and Statistics
1000 East Divide
P.O. Box 1537
Bismarck, North Dakota 58502

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